L Number	Hits	Search Text	DB	Time stamp
1	1362	(recogniz\$6) near2 (face)	USPAT;	2004/08/16 14:57
			US-PGPUB;	
		·	EPO; JPO;	
			DERWENT;	
			IBM_TDB;	
			USOCR	
2	12646	(wavelet or subband)	USPAT;	2004/08/16 11:24
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB;	
			USOCR	
3	10	((recogniz\$6) near2 (face)) same ((wavelet or subband))	USPAT;	2004/08/16 14:58
		1	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB;	
			USOCR	
4	81	((recogniz\$6) near2 ( face)) and ( (wavelet or subband))	USPAT;	2004/08/16 11:34
1			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB;	
			USOCR	
5	394	(LH or HL) same ( (wavelet or subband))	USPAT;	2004/08/16 11:36
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB;	
			USOCR	
6	4	(((recogniz\$6) near2 (face)) and ((wavelet or subband))) and ((LH or	USPAT;	2004/08/16 11:35
		HL) same ( (wavelet or subband)))	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB;	
_	_		USOCR	2004/00/16 11 27
7	4	(LH or HL) and (((recogniz\$6) near2 ( face)) and ( (wavelet or subband)))	USPAT;	2004/08/16 11:37
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB;	
0	4.0	adae and (((naacanint() naar) ( faac)) and ( (	USOCR	2004/09/16 11-42
8	46	edge and (((recogniz\$6) near2 ( face)) and ( (wavelet or subband)))	USPAT;	2004/08/16 11:43
			US-PGPUB; EPO; JPO;	
			DERWENT;	
			IBM_TDB;	
			USOCR	
9	1024	edge same ( (wavelet or subband))	USPAT;	2004/08/16 11:43
] ]	1024	eage same ( (wavelet of subband))	US-PGPUB;	2004/00/10 11.43
			EPO; JPO;	
			DERWENT;	
			IBM_TDB;	
			USOCR	
10	22	((recogniz\$6) near2 ( face)) and (edge same ( (wavelet or subband)))	USPAT;	2004/08/16 14:58
IU	22	((recognizato) nearz (race)) and (edge same ( (wavelet of subband)))	USPAT; US-PGPUB;	2004/00/10 14:38
			EPO; JPO;	
			DERWENT;	
			IBM_TDB;	
			USOCR	
		L	LOBOOK	<u> </u>

,				
17	2104	Sum\$6 with (x adj1 direction or x-direction or horizon\$4) with (amplitude or value or luminance)	USPAT; US-PGPUB;	2004/08/16 14:27
			EPO; JPO;	
			DERWENT; IBM TDB;	
			USOCR	
18	8	((recogniz\$6) near2 ( face)) and (Sum\$6 with (x adj1 direction or	USPAT;	2004/08/16 14:59
		x-direction or horizon\$4) with (amplitude or value or luminance))	US-PGPUB;	
			EPO; JPO;	
			DERWENT; IBM_TDB;	
			USOCR	
19	1	( (wavelet or subband)) and (((recogniz\$6) near2 ( face)) and (Sum\$6	USPAT;	2004/08/16 13:55
		with (x adj1 direction or x-direction or horizon\$4) with (amplitude or	US-PGPUB;	
		value or luminance)))	EPO; JPO;	
			DERWENT; IBM TDB;	
			USOCR	
20	26	("3081379"   "3993976"   "4100370"   "4118730"   "4148061"	USPAT	2004/08/16 14:13
		"4213183"   "4225850"   "4338626"   "4511918"   "4593367"   "4653109"		
		"4760604"   "4764973"   "4774677"   "4783754"   "4803736"		
		"4805225"   "4809331"   "4817176"   "4843631"   "4876731"   "4881270"     "4905286"   "4989256"   "5161204"   "5274714").PN.		
21	84	4903286	USPAT	2004/08/16 14:13
22	4	("3993976"   "4760604"   "4764973"   "4989256").PN.	USPAT	2004/08/16 14:14
23	35	5274714.URPN.	USPAT	2004/08/16 14:14
24	22	("3081379"   "3993976"   "4100370"   "4118730"   "4148061"	USPAT	2004/08/16 14:14
		"4213183"   "4225850"   "4338626"   "4511918"   "4593367"   "4653109"     "4764973"   "4774677"   "4783754"   "4803736"   "4805225"		
		"4809331"   "4817176"   "4843631"   "4876731"   "4881270"		
		"4905286").PN.		
25	44	5161204.URPN.	USPAT	2004/08/16 14:14
26	164	(("3081379"   "3993976"   "4100370"   "4118730"   "4148061"	USPAT;	2004/08/16 14:15
		"4213183"   "4225850"   "4338626"   "4511918"   "4593367"   "4653109"     "4760604"   "4764973"   "4774677"   "4783754"   "4803736"	US-PGPUB; EPO; JPO;	
		"4805225"   "4809331"   "4817176"   "4843631"   "4876731"   "4881270"	DERWENT;	
		"4905286"   "4989256"   "5161204"   "5274714").PN.) or	IBM_TDB;	
		5465308.URPN. or (("3993976"   "4760604"   "4764973"	USOCR	
		"4989256").PN.) or 5274714.URPN. or (("3081379"   "3993976"		
		"4100370"   "4118730"   "4148061"   "4213183"   "4225850"   "4338626"     "4511918"   "4593367"   "4653109"   "4764973"   "4774677"		
		"4783754"   "4803736"   "4805225"   "4809331"   "4817176"   "4843631"		
		"4876731"   "4881270"   "4905286").PN.) or 5161204.URPN.		
28 .	• 3	(Sum\$6 with (x adj1 direction or x-direction or horizon\$4) with	USPAT;	2004/08/16 14:15
		(amplitude or value or luminance)) and ((("3081379"   "3993976"	US-PGPUB;	
		"4100370"   "4118730"   "4148061"   "4213183"   "4225850"   "4338626"     "4511918"   "4593367"   "4653109"   "4760604"   "4764973"	EPO; JPO; DERWENT;	
		"4774677"   "4783754"   "4803736"   "4805225"   "4809331"   "4817176"	IBM TDB;	
		"4843631"   "4876731"   "4881270"   "4905286"   "4989256"	USOCR	
		"5161204"   "5274714").PN.) or 5465308.URPN. or (("3993976"		
		"4760604"   "4764973"   "4989256").PN.) or 5274714.URPN. or   (("3081379"   "3993976"   "4100370"   "4118730"   "4148061"		
		((3081379"  "3993976"   4100370   4118730   4148061     "4213183"   "4225850"   "4338626"   "4511918"   "4593367"   "4653109"		
		"4764973"   "4774677"   "4783754"   "4803736"   "4805225"		
		"4809331"   "4817176"   "4843631"   "4876731"   "4881270"		
		"4905286").PN.) or 5161204.URPN.)		

27	23	(((wavelet or subband)) and ((("3081379"   "3993976"   "4100370"   "4118730"   "4148061"   "4213183"   "4225850"   "4338626"   "4511918"   "4593367"   "4653109"   "4760604"   "4764973"   "4774677"   "4783754"   "4803736"   "4805225"   "4809331"   "4817176"   "4843631"   "4876731"   "4881270"   "4905286"   "4989256"   "5161204"   "5274714").PN.) or 5465308.URPN. or (("3993976"   "4760604"   "4764973"   "4989256").PN.) or 5274714.URPN. or (("3081379"   "3993976"   "4100370"   "4118730"   "4148061"   "4213183"   "4225850"   "4338626"   "4511918"   "4593367"   "4653109"   "4764973"   "488476731"   "4881270"   "4905286").PN.) or 5161204.URPN.)) and ((Sum\$6 with (x adj1 direction or x-direction or horizon\$4) with (amplitude or value or luminance)) and ((("3081379"   "3993976"   "4100370"   "4118730"   "4148061"   "4213183"   "4225850"   "4338626"   "4511918"   "4593367"   "4653109"   "4760604"   "4764973"   "4774677"   "4783754"   "4803736"   "4805225"   "4809331"   "4817176"   "4843631"   "4876731"   "4780376"   "4760604"   "4764973"   "4774677"   "4783754"   "4803736"   "4805225"   "4809331"   "4148061"   "4213183"   "4225850"   "5274714.URPN. or (("3081379"   "3993976"   "4100370"   "4118730"   "4784973"   "4760604"   "4764973"   "4989256").PN.) or 5274714.URPN. or (("3081379"   "3993976"   "4100370"   "4118730"   "41880225"   "4809331"   "4817176"   "48863225"   "4809331"   "4817176"   "48863225"   "4809331"   "4817176"   "4876731"   "4876731"   "4881270"   "4905286"   "5161204"   "5274714").PN.) or 5465308.URPN. or 5161204.URPN.)) ((waveled or subband)) and ((("3081379"   "3993976"   "4100370"   "4118730"   "488631"   "4876731"   "4881270"   "4905286"   "5161204"   "5274714").PN.) or 5465308.URPN. or ("3993976"   "4100370"   "418870"   "489256"   "5161204"   "5274714").PN.) or 5465308.URPN. or (("3993976"   "4100370"   "4388626"   "4511918"   "4225850"   "3993976"   "4100370"   "4760604"   "4764973"   "4881270"   "4881270"   "4881270"   "4881270"   "4881270"   "4881270"   "4881270"   "4881270"   "4881270"   "488	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB; USOCR  USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB; USOCR	2004/08/16 14:15
30	59615	"4843631"   "4876731"   "4881270"   "4905286").PN.) or 5161204.URPN.) (x adj1 direction or x-direction or horizon\$4) near3 edge	USPAT; US-PGPUB;	2004/08/16 14:28
31	26113	(x adj1 direction or x-direction or horizon\$4) near3 differen\$6	EPO; JPO; DERWENT; IBM_TDB; USOCR USPAT; US-PGPUB; EPO; JPO; DERWENT;	2004/08/16 14:28
32	2541	(x adjl direction or x-direction or horizon\$4) near3 gradient	IBM_TDB; USOCR USPAT; US-PGPUB; EPO; JPO;	2004/08/16 14:30
35	3	((recogniz\$6) near2 (face)) and ((x adj1 direction or x-direction or horizon\$4) near3 gradient)	DERWENT; IBM_TDB; USOCR USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB; USOCR	2004/08/16 14:59

ì				
36	2	("6301388").PN.	USPAT;	2004/08/16 14:34
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB;	
			USOCR	
38	0	((recogniz\$6) near2 ( face)) and (("6301388").PN.)	USPAT;	2004/08/16 15:00
			US-PGPUB;	
	1		EPO; JPO;	
			DERWENT;	
			IBM_TDB;	
			USOCR	
33	23	((recogniz\$6) near2 ( face)) and ((x adj1 direction or x-direction or	USPAT;	2004/08/16 14:59
		horizon\$4) near3 edge)	US-PGPUB;	
		, , , , , , , , , , , , , , , , , , , ,	EPO; JPO;	
			DERWENT;	
			IBM_TDB;	
			USOCR	
34	14	((recogniz\$6) near2 ( face)) and ((x adj1 direction or x-direction or	USPAT;	2004/08/16 14:59
		horizon\$4) near3 differen\$6)	US-PGPUB;	
		,	EPO; JPO;	
			DERWENT;	
			IBM TDB;	
			USOCR	
39	11134	detect\$4 near2 ( face)	USPAT;	2004/08/16 14:57
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM TDB;	
			USOCR	
40	41	(detect\$4 near2 ( face)) same ( (wavelet or subband))	USPAT;	2004/08/16 14:58
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM TDB;	
			USOCR	
41	38	(detect\$4 near2 (face)) and (edge_same ((wavelet or subband)))	USPAT;	2004/08/16 14:58
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB;	
			USOCR	
42	12	(detect\$4 near2 (face)) and (Sum\$6 with (x adj1 direction or x-direction	USPAT;	2004/08/16 14:59
		or horizon\$4) with (amplitude or value or luminance))	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB;	
			USOCR	
44	68	(detect\$4 near2 (face)) and ((x adj1 direction or x-direction or	USPAT;	2004/08/16 14:59
		horizon\$4) near3 edge)	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB;	
			USOCR	
45	85	(detect\$4 near2 (face)) and ((x adj1 direction or x-direction or	USPAT;	2004/08/16 14:59
		horizon\$4) near3 differen\$6)	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB;	
	I		USOCR	

46	0	(detect\$4 near2 ( face)) and (("6301388").PN.)	USPAT;	2004/08/16 15:00
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB;	
			USOCR	
43	9	(detect\$4 near2 (face)) and ((x adj1 direction or x-direction or	USPAT;	2004/08/16 15:07
		horizon\$4) near3 gradient)	US-PGPUB;	
		·	EPO; JPO;	
			DERWENT;	
			IBM_TDB;	
			USOCR	
47	53	(((recogniz\$6) near2 (face)) or (detect\$4 near2 (face))) same gradient	USPAT;	2004/08/16 15:07
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB;	
			USOCR	
48	21	(((recogniz\$6) near2 (face)) or (detect\$4 near2 (face))) with gradient	USPAT;	2004/08/16 15:12
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB;	
			USOCR	
49	2	("5715325").PN.	USPAT;	2004/08/16 15:13
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB;	
			USOCR	